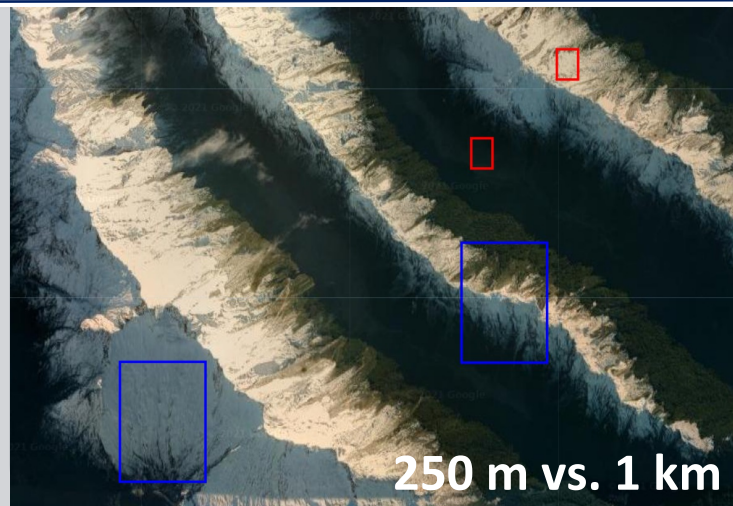
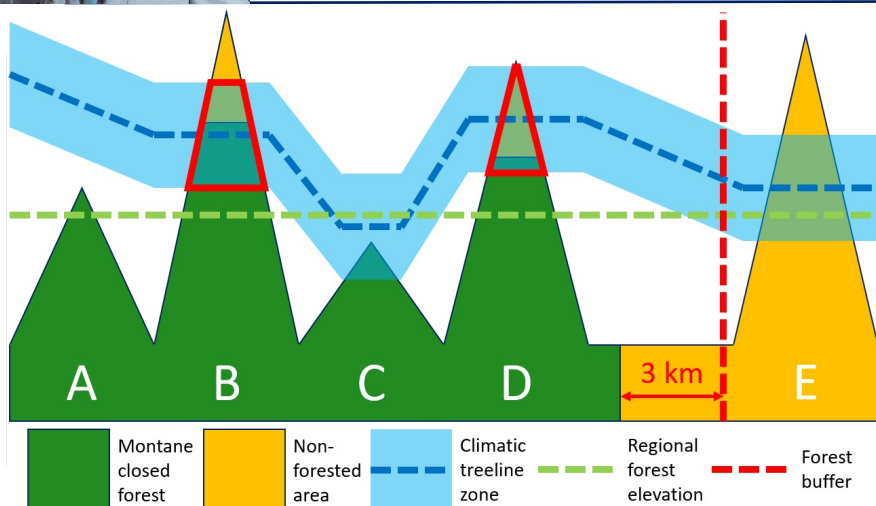
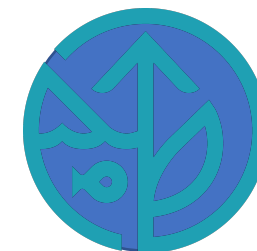




Wei-Elevational Transects in Global Alpine Treeline Ecotones

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Where is the alpine treeline ecotone?

- Between montane and alpine ecosystems
- Constraints: climate, topography, and other environmental factors

Why NOT using gridded data?

- Topographic complexity: varying slope aspects and mountain sizes
- Geometric characteristics: unevenly distributed upper and lower areas

How to construct global transects?

- Identify the locally steepest transects between ridges and valleys
- **Please “stop by” my breakout room**